

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	20	((mode near2 lock\$4) or modelock\$4) and fiber and laser and (polarizat\$4 near4 fiber) and (polarizat\$6 near5 grating) and pulse	USPAT	AND	ON	2004/12/06 09:39
S2	9	((mode near2 lock\$4) or modelock\$4) and fiber and laser and (polarizat\$4 near4 fiber) and (polarizat\$6 near5 grating) and pulse	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/06 09:38
S3	9	((mode near2 lock\$4) or modelock\$4) and fiber and laser and (polarizat\$4 near4 fiber) and (polarizat\$6 near5 grating) and (pulse near3 optical)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/06 09:39
S4	19	((mode near2 lock\$4) or modelock\$4) and fiber and laser and (polarizat\$4 near4 fiber) and (polarizat\$6 near5 grating) and (pulse near3 optical)	USPAT	AND	ON	2004/12/06 10:15
S5	30	((("3,409,843") or ("3,543,312") or ("3,729,690") or ("3,801,931") or ("3,973,828") or ("3,928,818") or ("3,978,429") or ("4,787,927") or ("4,864,577") or ("4,991,923") or ("5,005,175") or ("5,008,887") or ("5,050,183") or ("5,067,134") or ("5,136,598") or ("5,163,059") or ("5,189,676") or ("5,222,089") or ("5,226,049") or ("5,272,560") or ("5,303,314") or ("5,311,603") or ("5,361,161") or ("5,363,386") or ("5,400,350") or ("6,414,725") or ("5,422,897") or ("5,436,925"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 10:06
S6	29	((("5,440,573") or ("5,448,579") or ("5,450,427") or ("5,479,422") or ("5,499,134") or ("5,513,194") or ("5,585,913") or ("5,617,434") or ("5,627,848") or ("5,623,825") or ("5,659,558") or ("5,663,731") or ("5,677,769") or ("5,689,519") or ("5,696,782") or ("5,701,319") or ("5,818,630") or ("5,844,927") or ("5,847,863") or ("5,861,070") or ("5,862,287") or ("5,867,304") or ("5,980,877") or ("5,920,668") or ("5,923,686") or ("5,995,175") or ("6,014,249") or ("6,020,591") or ("6,034,975"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 10:45
S7	13	((("6,072,811") or ("6,154,310") or ("6,181,463") or ("6,188,705") or ("6,198,568") or ("6,208,452") or ("6,249,630") or ("6,252,892") or ("6,275,512") or ("6,320,885") or ("6,334,011") or ("6,373,867") or ("6,549,547"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/06 10:06
S8	21	((mode near2 lock\$4) or modelock\$4) and fiber and laser and (polariz\$6 near4 fiber) and (polariz\$6 near5 grating) and (pulse near3 optical)	USPAT	AND	ON	2004/12/06 10:27
S9	2	S8 not S4	USPAT	AND	ON	2004/12/06 10:16
S10	25	((mode near2 lock\$4) or modelock\$4) and fiber and laser and ((polariz\$6 near4 fiber) or PF) and ((polariz\$6 near5 grating) or ((nonbirefringent or non-birefringent) near4 fiber)) and (pulse near3 optical)	USPAT	AND	ON	2004/12/06 11:53
S11	10	((mode near2 lock\$4) or modelock\$4) and fiber and laser and ((polariz\$6 near4 fiber) or PF) and ((polariz\$6 near5 grating) or ((nonbirefringent or non-birefringent) near4 fiber)) and (pulse near3 optical)	US-PGPUB; USOCR; EPO; JPO; DERWENT	AND	ON	2004/12/06 12:11
S12	3	((mode near2 lock\$4) or modelock\$4) and fiber and laser and ((polariz\$6 near4 fiber) or PF) and ((polariz\$6 near5 grating) or ((nonbirefringent or non-birefringent) near4 fiber)) and (pulse near3 optical) and (SAM or SA or (saturab\$4 near3 absorb\$5) or (saturab\$4 near3 absorb\$4 near3 mirror))	US-PGPUB; USOCR; EPO; JPO; DERWENT	AND	ON	2004/12/06 12:12
S13	9	((mode near2 lock\$4) or modelock\$4) and fiber and laser and ((polariz\$6 near4 fiber) or PF) and ((polariz\$6 near5 grating) or ((nonbirefringent or non-birefringent) near4 fiber)) and (pulse near3 optical) and (SAM or SA or (saturab\$4 near3 absorb\$5) or (saturab\$4 near3 absorb\$4 near3 mirror))	USPAT	AND	ON	2004/12/06 12:40
S14	21	((mode near2 lock\$4) or modelock\$4) and fiber and laser and ((polariz\$6 near4 fiber) or PF) and ((polariz\$6 near3 grating) or ((nonbirefringent or non-birefringent) near4 fiber) or (fiber near3 grating)) and (pulse near3 optical) and (SAM or SA or (saturab\$4 near3 absorb\$5) or (saturab\$4 near3 absorb\$4 near3 mirror))	USPAT	AND	ON	2004/12/06 14:01

S15	20	(SAM or SA or (saturab\$4 near3 absorb\$5) or (saturab\$4 near3 absorb\$4 near3 mirror)) and (energy near3 ion) and (optical near3 signal)	USPAT	AND	ON	2004/12/06 14:05
S16	7	(SAM or SA or (saturab\$4 near3 absorb\$5) or (saturab\$4 near3 absorb\$4 near3 mirror)) and (energy near3 ion) and (optical near3 signal) and ((mode near2 lock\$4) or modelock\$4)	USPAT	AND	ON	2004/12/06 14:14
S17	5	(saturab\$4 near3 absorb\$4 near3 mirror) and (energy near3 high) and (optical near3 signal) and ((mode near2 lock\$4) or modelock\$4)	USPAT	AND	ON	2004/12/06 14:24
S18	7	(saturab\$4 near3 absorb\$4 near3 mirror) and (energy near3 high) and (optical near3 signal) and ((mode near2 lock\$4) or modelock\$4)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/06 14:15
S19	7	(saturab\$4 near3 absorb\$4 near3 mirror) and (energy near3 high) and (optical near3 signal)	USPAT	AND	ON	2004/12/06 14:31
S20	7	(saturab\$4 near3 absorb\$4 near3 mirror) and (energy near3 high) and (optical near3 signal)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/06 14:28
S21	7	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) and (energy near3 high) and (optical near3 signal)	USPAT	AND	ON	2004/12/06 14:33
S22	26	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) and (energy near3 high)	USPAT	AND	ON	2004/12/06 16:43
S23	19	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) and (energy near3 high)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 09:32
S24	1	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) same (energy near3 high)	USPAT	AND	ON	2004/12/06 14:37
S25	20	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) and (ions or arsenic or berrylium) and (mirror\$1 or reflect\$4 or (anti near2 reflect\$3)) and (modelocking or (mode near2 lock\$3))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:23
S26	12	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) same (modelocking or (mode near2 lock\$3)) and (ions or arsenic or berrylium) and (mirror\$1 or reflect\$4 or (anti near2 reflect\$3))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 09:39
S27	8	S25 not S26	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 09:38
S28	11	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) same (modelocking or (mode near2 lock\$3)) and (ions or arsenic or berrylium) and (mirror\$1 or reflect\$4 or (anti near2 reflect\$3)) and (bulk\$3 or mass or volume or substance)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 10:56
S32	1	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) same (modelocking or (mode near2 lock\$3)) and (arsenic or berrylium)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:03
S33	2	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) same (modelocking or (mode near2 lock\$3)) and (energy near3 ion\$1)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:03

S34	2	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) and (modelocking or (mode near2 lock\$3))) and (energy near3 ion\$1)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:03
S35	0	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) and (modelocking or (mode near2 lock\$3))) and (arsenic or berrylium)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:03
S36	1	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) and (modelocking or (mode near2 lock\$3))) and (arsenic or berrylium)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:08
S37	3	((saturab\$4 near3 absorb\$4 near3 mirror) or sesam) and (arsenic or berrylium)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:08
S38	348	((saturab\$4 near3 absorb\$4) or sam) and (modelock\$ or (mode near2 lock\$3))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:25
S39	0	((saturab\$4 near3 absorb\$4) or sam) and (p[assive with (modelock\$ or (mode near2 lock\$3)))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:25
S40	117	((saturab\$4 near3 absorb\$4) or sam) and (passive with (modelock\$ or (mode near2 lock\$3)))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 12:12
S41	8	S40 and (proton\$1 or arsenic or beryllium)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:44
S42	3	S40 and (proton\$1 or arsenic or beryllium) and ((film or layer or region or medium) near3 semiconductor)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:42
S43	14	S40 and (MQW or (mult\$4 near3 quantum near3 well))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 14:28
S44	5	S43 and (proton\$1 or arsenic or beryllium)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 11:44
S45	120	((saturab\$4 near3 (reflect\$4 or mirror or absorb\$4)) or sam) and (passive with (modelock\$ or (mode near2 lock\$3)))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 14:24
S46	7	((saturab\$4 near3 (reflect\$4 or mirror or absorb\$4)) or sam) and (passive with (modelock\$ or (mode near2 lock\$3))) and (implant\$5)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:35

S47	64	((saturab\$4 near3 (reflect\$4 or mirror or absorb\$4)) or sam) and (passive with (modelock\$ or (mode near2 lock\$3))) AND DEPTH	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:35
S48	113	S45 NOT S46	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:35
S49	22	((saturab\$4 near3 (reflect\$4 or mirror or absorb\$4)) or sam) and ((modelock\$ or (mode near2 lock\$3))) and (implant\$5)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:46
S50	67	S45 and ((film or layer or region or medium) near3 semiconductor)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:43
S51	55	S45 and ((film or layer or region or medium) near3 semiconductor) WITH MATERIAL	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:44
S52	55	S51 and S45	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:45
S53	52	S51 and S47	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:50
S54	18	29and (implant\$5)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:46
S55	2	S53 and (implant\$5)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:54
S56	53	S51 and (IMPLANT\$5 OR INCULCATE OR INFIX OR INSEMINATE OR INSTILL OR ADD\$3)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:55
S57	51	S53 and S56	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 13:54
S58	4	S51 and (IMPLANT\$5 OR INCULCATE OR INFIX OR INSEMINATE OR INSTILL )	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 14:44
S59	3	((saturab\$4 near3 (region or reflect\$4 or mirror or absorb\$4)) or sam) and (passive with (modelock\$ or (mode near2 lock\$3))) AND DEPTH and (IMPLANT\$5 OR INCULCATE OR INFIX OR INSEMINATE OR INSTILL )	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 14:45

S60	3	((satura\$4 near3 (region or reflect\$4 or mirror or absorb\$4)) or sam) and (passive with (modelock\$ or (mode near2 lock\$3))) AND DEPTH and (IMPLANT\$5 OR INCULCATE OR INFIX OR INSEMINATE OR INSTILL )	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 14:26
S61	13	((satura\$4 near3 (region or reflect\$4 or mirror or absorb\$4)) or sam) and ((modelock\$ or (mode near2 lock\$3))) AND DEPTH and (IMPLANT\$5 OR INCULCATE OR INFIX OR INSEMINATE OR INSTILL )	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 15:09
S62	3	S61 and (MQW or (mult\$4 near3 quantum near3 well))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 14:28
S63	3	S51 and (IMPLANT\$5 OR INCULCATE OR INFIX OR INSEMINATE OR INSTILL ) and (MQW or (mult\$4 near3 quantum near3 well))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 14:44
S64	1	S63 AND DEPTH	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 14:45
S65	5	((satura\$4 near3 (region or reflect\$4 or mirror or absorb\$4)) or sam) and ((modelock\$ or (mode near2 lock\$3))) AND DEPTH and (IMPLANT\$5 OR INCULCATE OR INFIX OR INSEMINATE OR INSTILL ) and (semiconductor near3 material) and bulk	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 15:10
S66	3	((satura\$4 near3 (region or reflect\$4 or mirror or absorb\$4)) or sam) and ((modelock\$ or (mode near2 lock\$3))) AND DEPTH and (IMPLANT\$5 OR INCULCATE OR INFIX OR INSEMINATE OR INSTILL ) and (semiconductor near3 material) and bulk and (MQW or (mult\$4 near3 quantum))	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 15:20
S67	3	S66 and (mirror\$2 or reflect\$2)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 15:33
S68	3	S66 and (mirror\$2 or reflect\$5)	US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/07/22 15:34